| PE | | 1 | ATTY. DOCKET NO. 3220-69262 | | | | SERIAL No. 10/044,031 | | | |
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| thos a | NES RMAT | TION DISCLOSURE STA | FEMENT | Badylak, et al. FILING DATE | | | | | GROUP | |
| 1 0 2002 | E | | January 11, 2002 | | | | | Unknown | | |
| TA IRAD CAN | | | U.S. PATENT (| OCUMENTS | | | | | | |
| Examiner nitial | xaminer Document Number Dote | | | Name Class | | | Subclass | | Filing Date if | |
| PBP | AA | 3,810,473 | May 14, 1974 | Cruz et al. | | | | T | | |
| | AB | 4,578,067 | Mar. 25, 1986 | Cruz | | Ì | | | | |
| | AC | 4,902,508 | Feb. 20, 1990 | Badylak, et al. | | | | 1 | | |
| | AD | 4,956,178 | Sept. 11, 1990 | Badylak, et al. | | | | | | |
| | AE | 5,028,695 | July 2, 1991 | Eckmayer, et al. | | | | - | | |
| | AF | 5,275,826 | Jan. 4, 1994 | Badylak, et al. | | RF | FI | VED | | |
| | AG | 5,336,616 | Aug. 9, 1994 | Livesey, et al. | | | | | | |
| | AH | 5,372,821 | Dec. 13, 1994 | Badylak, et al. | | NOV | 2 5 | 2002 | <u> </u> | |
| 1 | Al | 5,437,287 | Aug. 1, 1995 | Phillips, et al. | | | | | | |
| | AJ | 5,460,962 | Oct. 24, 1995 | Kemp | + TECH | NOLO | GY CE | NTER R | 3700 | |
| 1 | AK | 5,480,424 | Jan. 2, 1996 | Cox | 1 | | | | | |
| <u> </u> | | 1 | FOREIGN PATEN | T DOCUMENTS | | | <u> </u> | | <u> </u> | |
| | T | | | | | | T | | | |
| | | Document Number | Date | Country Class Subclass | | | | class | Translation Yes No | |
| 081 | AL | WO 90/00395 | Jan. 25, 1990 | PCT | | | | F | ECEIVE | |
| P60 | AM | WO 93/05798 | Apr. 1, 1993 | PCT | | | | | | |
| PBA | AN | WO 96/25179 | Aug. 22, 1996 | PCT | | | | U | EC 0 5 201 | |
| 280 | AO | WO 96/31157 | Oct. 10, 1996 | PCT | | | | OFFI | CE OF PETITI | |
| | AP. | | , | | | | | | | |
| | | OTHER REFERENCE | ES (Including Auth | or, Title, Date, Pertine | nt Pages | , Etc.) | | | | |
| | AR | Guideline on Validation Human and Animal Par Center for Drug Evaluat Devices and Radiologic | enteral Drugs, Biok tion and Research, | ogical:Products, and M Center for Biologic Ev | ledical D aluation | evices | ;"Dec | ~1987 , F | Prepared by | |
| | AS | Devices and Radiological Health, and Center for Veterinary Medicine. Hodde, JP. et al., "Glycosaminoglycan-Content of Small Intestinal Submucosa: A Bioscaffold for Tissue Replacement" Tissue Engineering, vol2, No3, 1996, pp. 209-217, XP002063373. | | | | | | | | |
| | AT | Badylak-S-F-et al.; "The Use of Xenogeneic Small-Intestinal Submucosa as a Biomaterial for Achille's Lendon-Repair in a Dog Model"; Journal of Biomedical Materials Research, vol. 29, No. 8, 1995, pp. 977-985-XP002071882. | | | | | | | | |
| | AU | Cobb., M.A., et al.; "Histology After Dural Grafting With Small Intestinal Submucosa", Surgical Neurology; vol. 46; No. 4, 1996, pp. 389-394; XP002071883. | | | | | | | | |
| | AV | -Vaught-d-D∺et-al"Detrusor-Regeneration in the Rat Using Porcine Small-Intestinal Submucosal Grafts:> Functional Innervation-and-Receptor-Expression — The Journal of Urology, vol. 155, No. 1, 1996, pp. 374—378, XP002071884. | | | | | | | | |
| | AW | Baldry, M.G.Cand-Fra | ser, J.A.L.; Disinfec | tion-with-Peroxygens; | United K | ingdor | n;•pp: | 91-1-16 | | |
| | AX 1 | "Biological Evaluation o Standards, Inc., ANSI/A | AMI 10993-1, pp. 1 | 3-14 (1994) | | | | | | |
| PAP | | Standards, Inc., ANSI/AAMI 10993-1, pp. 13-14 (1994). "Standard Practice for Selecting Generic Biological Test Methods for Materials and Devices," ASTM F | | | | | | | | |
| PBP | AY I | 748-91, pp. 198-201 (19 | 991). | | | | | | | |
| PBP BP | AY I | | 991). or the Preparation o ticular Prosthetic K | f Investigational Devices | e Exemp ," USFD/ | tions a A Cent | nd Pr er for | emarke Device: | t Approval s and | |

| 1820 | な 関 ORM | DEPARTMENT OF COMM ENT AND TRADEMARK O ATION DISCLOSURE STA | FFICE | ATTY. DOCKE 3220-69262 APPLICANT Badylak, et al. | T NO. | | SERIAL N 10/044,03 |
|-------------|---------------|---|---------------------|---|--|--|-----------------------|
| WATEN | | | | FILING DATE January 11, 200 | 2 | | GROUP Unknown |
| *Examir | | | U.S. PATENT | DOCUMENTS | | | 1 2 |
| Initial | | Document Number | Date | Name | Class | Subclass | Filing Dat |
| - | BA | 5,507,810 | Apr. 16, 1996 | Prewett, et al. | | Odociass | if |
| | BC | 5,733,337 | Mar. 31, 1998 | Carr, et al. | | | |
| <u> </u> | | 5,782,914 | July 21, 1998 | Schankereli | | | |
| | BD | 4:978,668 | Dec.18,21990 | Babbs et al. | Total States and the same | | |
| | BE | 5,007,927 | Apr16,-1991 | Badylak et al. | The manual returns of | | |
| | BF | 5,281,422 | i⊫Jan. 25, 1994 | Badylak et al. | THE RESERVE OF THE PARTY OF THE | ECELY | , FD |
| | BG | 5,352,463 | 一一つしいころはしつづけってい | ladaniakatata | The state of the s | W-V | one |
| | BH | -6,354,274 | =Oct.=11=1994== | = Demeter of the | | | 002 |
| | BI | €5,445,833 | -Aug29, 1995 | Demeter et al. | TECHN | DLOGY-CENT | R R3700 |
| | BJ | 5;516;533 | | | A CALL THE PROPERTY OF THE PARTY OF THE PART | Transaction | |
| | BK 🛎 | 5,554,389 | Sept 10=1996- | Badylak et al. | | | |
| | | | OPEICN BATCHT | a bauyiak et al | A the county | The state of the s | |
| | | | OREIGN PATENT | DOCUMENTS | | | <u> </u> |
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| 1 | BM | | | | | | Yes No |
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| | 100 | OTHER REFERENCE | S (Including Author | Title Date Pertiner | of Pages 54-1 | | |
| | BR | | | , and , control | it rages, Etc.) | | |
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| ll " . | U.S. DE | PARTMENT OF COMMER TAND TRADEMARK OFF | RCE | ATTY. DOCKET NO. 3220-69262 | | SERIAL No. 10/044,031 | |
|----------------------|--|--|--------------------|---------------------------------------|---|--|-----------------------|
| 1 8 2002 E | PATEN | AND IRADEINARK OFF | ICE | APPLICANT Badylak, et al. | • | | |
| M'' 1897 | ORMAT | TON DISCLOSURE STATI | EMENT | FILING DATE | | | GROUP |
| CONT. | | | | January 11, 2002 | | | Unknown |
| WI & TRIBAN | | | U.S. PATENT D | OCUMENTS | | , | |
| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if |
| | CA | -5;573,784 | | -Badylak'et al. | SOUTH STREET, | 美丽的第三人称单数的 | |
| | СВ | +5:641:518 | | Badylak et al | | | |
| | CC | 5,645;860 | | Knapp, Jr. et al. | AND POST | | |
| | CD | 15;695;998amana | -Dec. 9, 1997 | -Badylak et al. | Sanda Control Control of Control of Control | - The second section of the second section of the second s | |
| | CE | -5,711,969 | | Patel et al. | megrer degree | RECEIV | ED |
| | CF | =5,753,267 | =May:19,1998== | =Badylak/et:al.===== | E. P. S. C. | | |
| | CG | a.5,755;791 | ∞May 26; 1998 | Whitson et al. | THE COLUMN TWO IS NOT THE | NOV=2~5-2 | hno |
| | СН | -5,762,966 | June 9, 1998 | ≂Knapp;*Jr∞et√al ≈==== | TATALONG STANSON | The second second | |
| | CI | 5,866,414 | =Feb=2,=1999==== | Badylak et al. | TECHN | OLOGY CENT | ER R3700 |
| | CJ | =5;885;619====== | ∞Mar-23,-1999 | Patel et al. | THE THE | CHINALES | |
| | СК | -5,955,110 | ™Sept. 21, 1999 = | -Patel et al. | COMPRESS MON | an In the second | |
| | | | FOREIGN PATENT | F DOCUMENTS | | | |
| | | Document Number | Date | Country | Class | Subclass | Translation Yes No |
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| Examiner. | | | U.S. PATENT D | OCUMENTS | | | | |
| *Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if | |
| | DA | 5,968,096 | | -Whitson et al- | | | | |
| | DB | _C 5:997;575 | | Whitson:et:al: | | | 1 | |
| | DC | -6:087:157 | _ | aBadylak et al. □□ | | | / | |
| | DD | -6,174,344 | _Jan.9.,2001 | Atala | | | | |
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